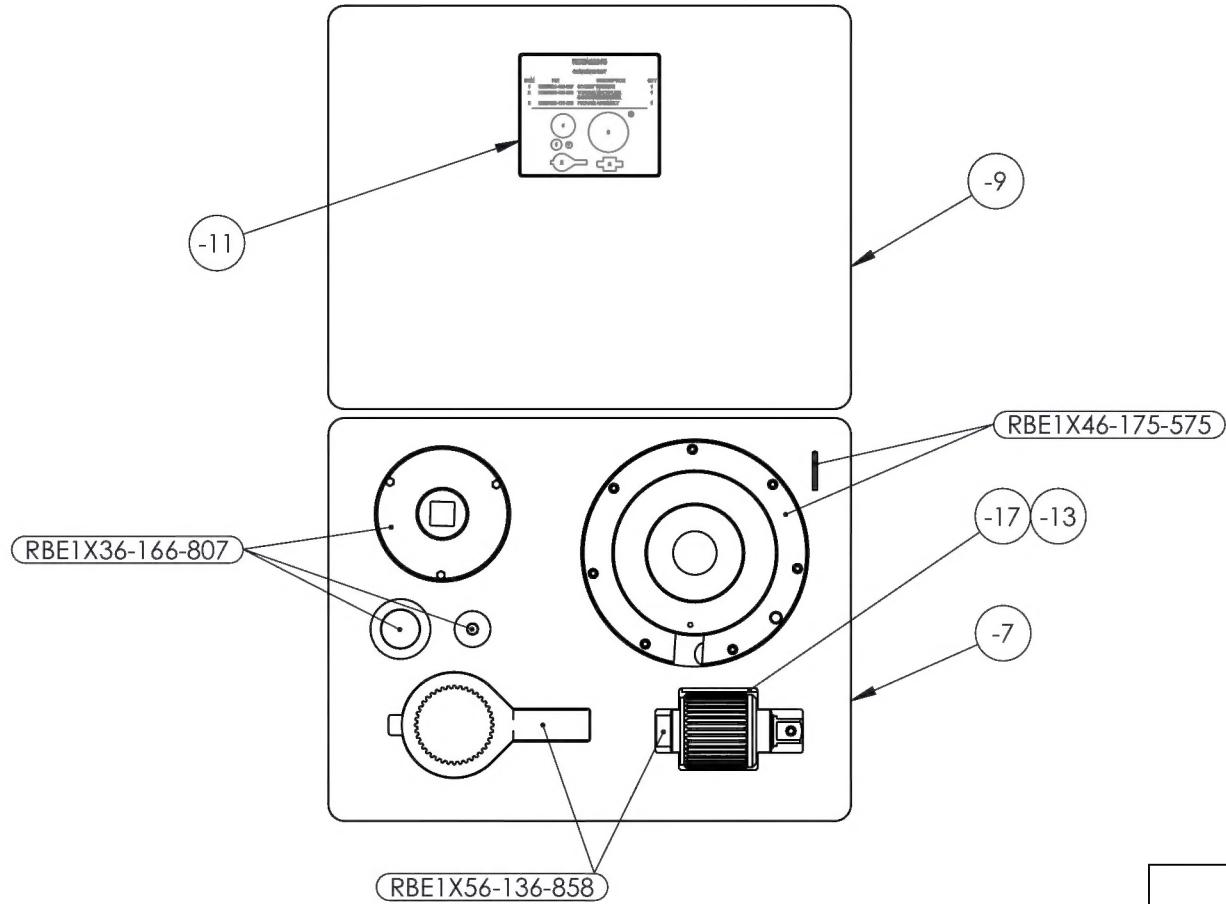


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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
2	15-0218	UPDATED TO NEW DRAFTING STANDARDS. CH'D DESCRIPTIONS WAS SPANNER IS SOCKET WRENCH, WAS SERVO SCREW DRIVER IS TORQUE MULTIPLIER & COUNTER HOLDER, WAS SUPPORT IS FIXTURE ASSEMBLY. REMOVED TOOL DASH NUMBERS WAS -1, -2, -3, -7 CH'D DIMS WAS 10.81 IS 10.90, WAS 7.77 IS 7.68, WAS R2.10 IS R2.22, WAS ∇ 1.18 IS ∇ .97, DELETED DIM 4X .75 X 45°, ADDED DIMS 4X .75, 4X 45°, 12X R1.3, 3.31, 4.69, -9 CH'D DIM WAS .063 IS .13, DELETED DIM .75 X 45°, ADDED DIMS 4X .35, 4X 45°. -11 UPDATED DESCRIPTIONS. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS. -15 WAS B/O IN HOUSE.			9/1/2015	DPD	JAG



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	SOCKET WRENCH		RBE1X36-166-807	1
				1	TORQUE MULTIPLIER & COUNTER HOLDER		RBE1X56-136-858	1
				1	FIXTURE ASSEMBLY		RBE1X46-175-575	1
		B/O	-5	1	CASE	PLASTIC, BLACK	8 X 17 X 22 PELICAN #APP-1600-E	N/S
		B/O	-7	1	BOTTOM TOOL CUSHION	Y20 BLACK	6-3/16 X 16-7/8 X 21-7/8 (I.R. SPECIALTY)	2
		B/O	-9	1	TOP TOOL CUSHION	Y20 BLACK	1-13/16 X 16-7/8 X 21-3/4 (I.R. SPECIALTY)	3
		B/O	-11	1	LOCATION PLACARD	PLASTIC		4
		B/O	-13	1	PAD	BLACK COROPLAST	4mm X 3-1/8 X 3-1/4 (I.R. SPECIALTY)	5
			-15	1	DART PLACARD	ALUMINUM	#RB41011	N/S
		B/O	-17	1	SERVO BACK PAD	BLACK COROPLAST	4mm X 3-1/8 X 3-1/8 (I.R. SPECIALTY)	6

DART AEROSPACE

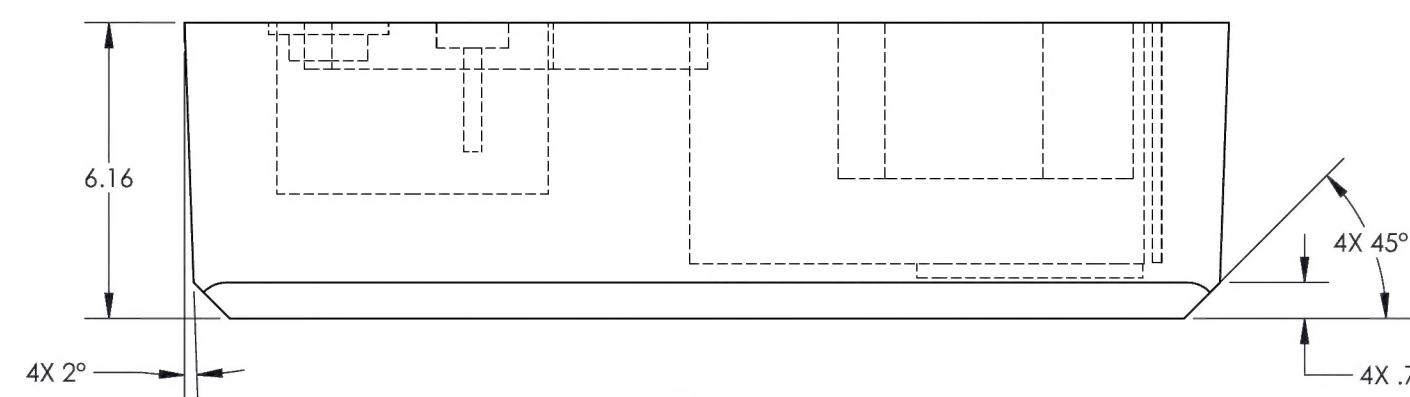
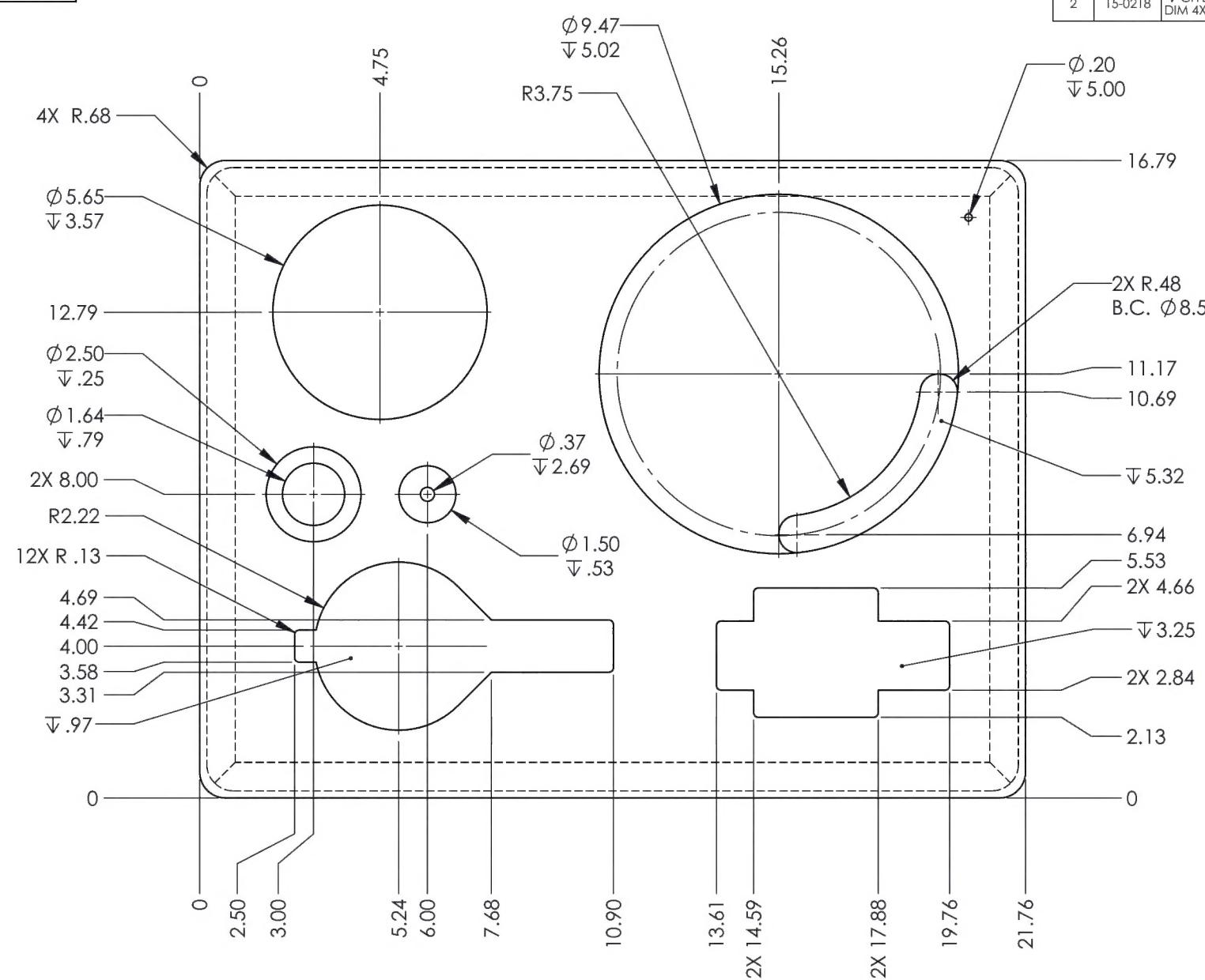
TITLE MAST NUT TORQUE TOOL KIT

DWG NO. RBEA62315 **REV** 2

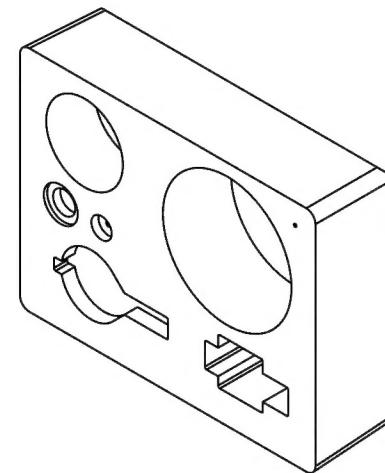
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED	APPROVED D Weil
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
.X ± .1	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL EC135	
SCALE 1:8	DATE 3/28/2012
 SHEET 1 OF 6	

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REV		ECR	DESCRIPTION		DATE	INITIAL	APPROVED
2	15-0218		-7 CH'D DIMS WAS 10.81 IS 10.90, WAS 7.77 IS 7.68, WAS R2.10 IS R2.22, WAS ∇ 1.18 IS ∇ .97. DELETED DIM 4X .75 X 45°. ADDED DIMS 4X .75, 4X 45°, 12X R.13, 3.31, 4.69.		9/1/2015	DPD	JAG



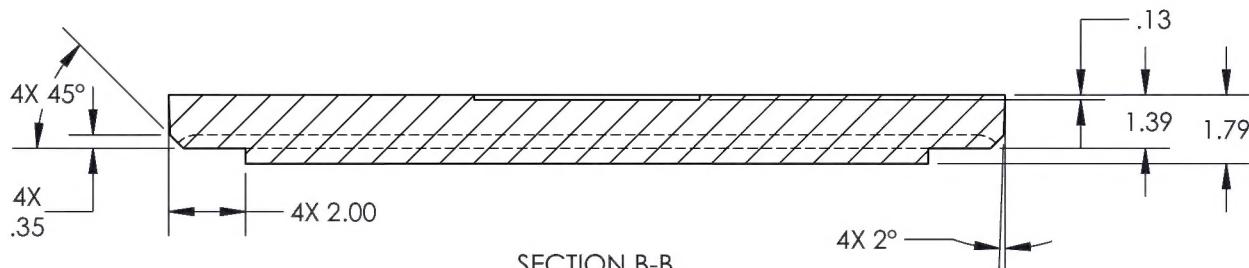
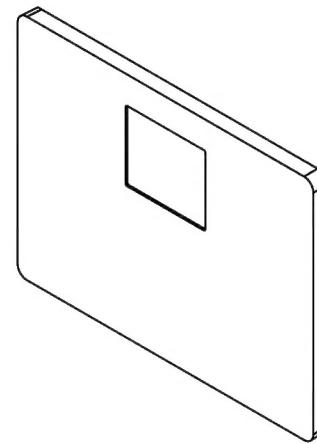
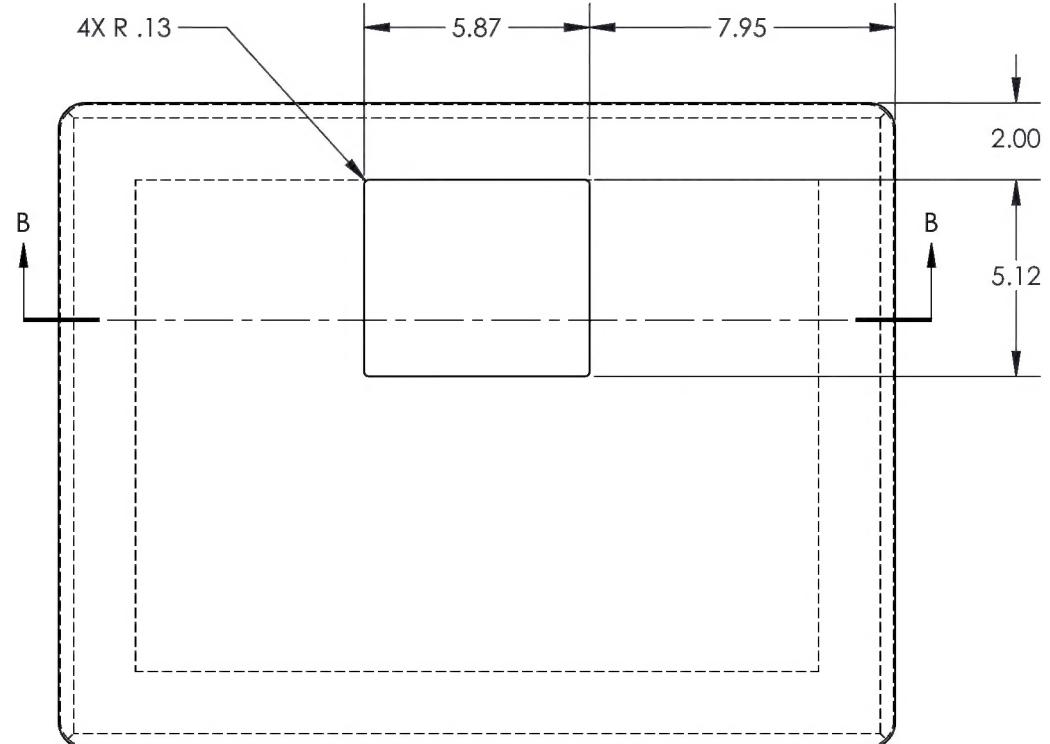
(7)
BOTTOM TOOL CUSHION



DART AEROSPACE	
TITLE	MAST NUT TORQUE TOOL KIT
DWG NO.	RBEA62315-7
REV	2
MAT'L	Y20 BLACK
DRAWN BY:	CLOUGH
APPROVED	D. Weil
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX \pm .005	FRACTIONS \pm 1/8
.XX \pm .01	ANGLES \pm .5°
.X \pm .1	
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EC135
SCALE	1:4
DATE	3/28/2012
SHEET	2 OF 6

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REV			ECR			DESCRIPTION			DATE			INITIAL			APPROVED		
2	15-0218		-9 CH'D DIM WAS .063 IS .13. DELETED DIM .75 X 45°. ADDED DIMS 4X .35, 4X 45°.						9/1/2015			DPD			JAG		



SECTION B-B

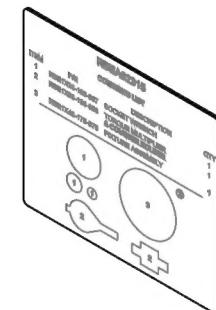
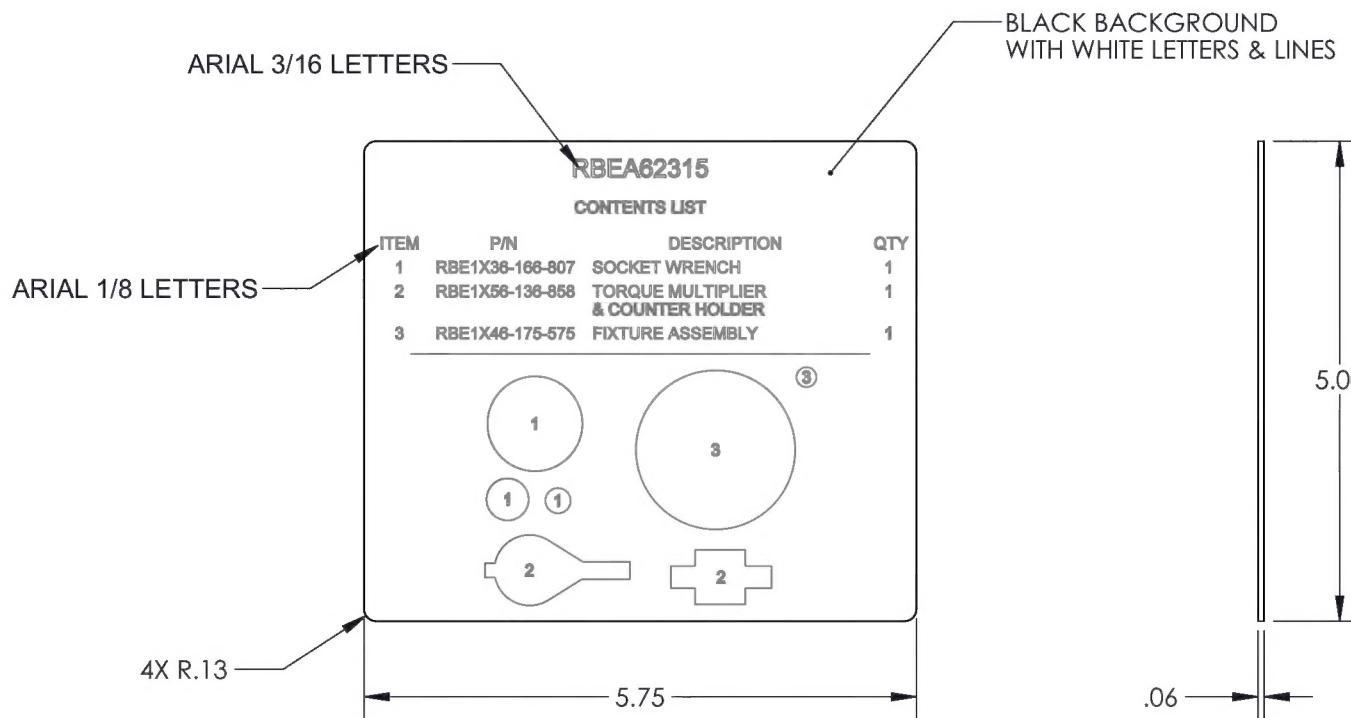
(-9)

TOP TOOL CUSHION

DART AEROSPACE		
TITLE MAST NUT TORQUE TOOL KIT		
DWG NO. RBEA62315-9		REV 2
DRAWN BY: CLOUGH		
APPROVED <i>D Weil</i>		
MAT'L Y20 BLACK		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
.XXX ± .005 FRACTIONS ± 1/8		
.XX ± .01 ANGLES ± 5°		
.X ± .1		
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
USED ON MODEL EC135		
SCALE 1:5	DATE 3/28/2012	SHEET 3 OF 6

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
2		15-0218		-11 UPDATED DESCRIPTIONS.			9/1/2015	DPD	JAG



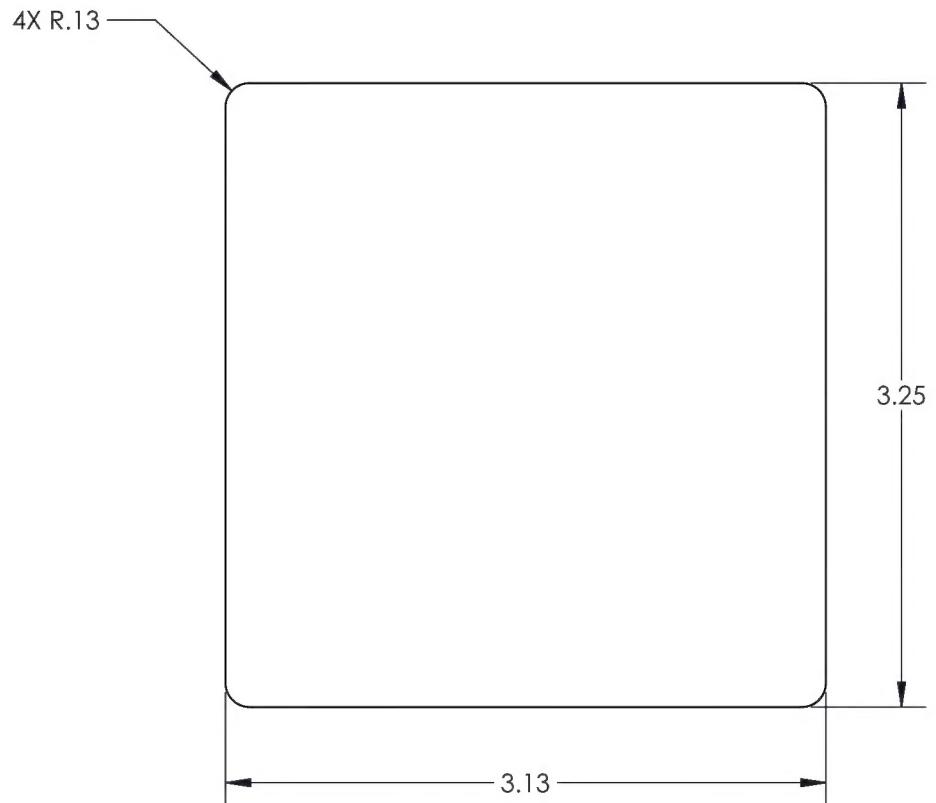
DART AEROSPACE	
TITLE	
DWG NO.	RBEA62315-11
MAT'L	PLASTIC
DRAWN BY:	CLOUGH
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER	
PLATING	USED ON MODEL
	EC135
SCALE	1:2
DATE	3/28/2012
SHEET 4 OF 6	

(-11)

LOCATION PLACARD

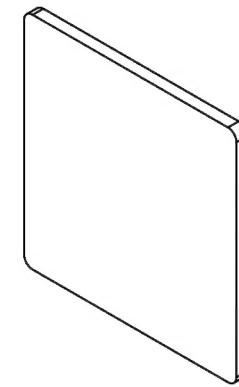
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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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-13

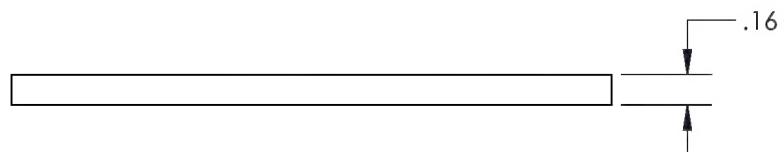
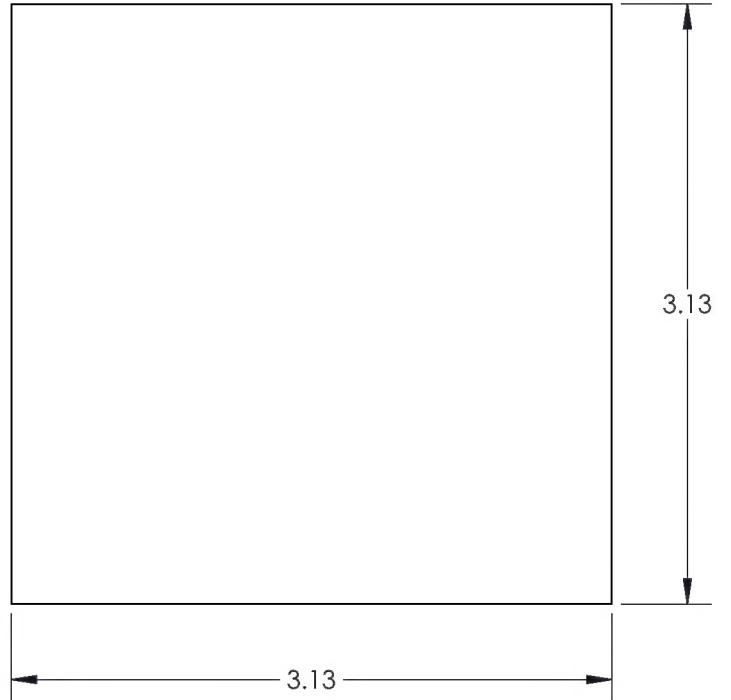
PAD



DART AEROSPACE	
MAST NUT TORQUE TOOL KIT	
DWG NO.	RBEA62315-13
MAT'L	BLACK COROPLAST
DRAWN BY:	CLOUGH
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
OR .015R	FINISH
2. DIMENSIONAL LIMITS APPLY AFTER	SPEC
PLATING	USED ON MODEL
	EC135
SCALE	1:1
DATE	4/3/2012
 SHEET 5 OF 6	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(-17)

SERVO BACK PAD

	
TITLE MAST NUT TORQUE TOOL KIT	
DWG NO.	RBEA62315-17
REV	2
MAT'L	BLACK COROPLAST
DRAWN BY:	CLOUGH
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	ANGLES ± 5°
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC
	USED ON MODEL
	EC135
SCALE	1:1
DATE	4/5/2012
 SHEET 6 OF 6	